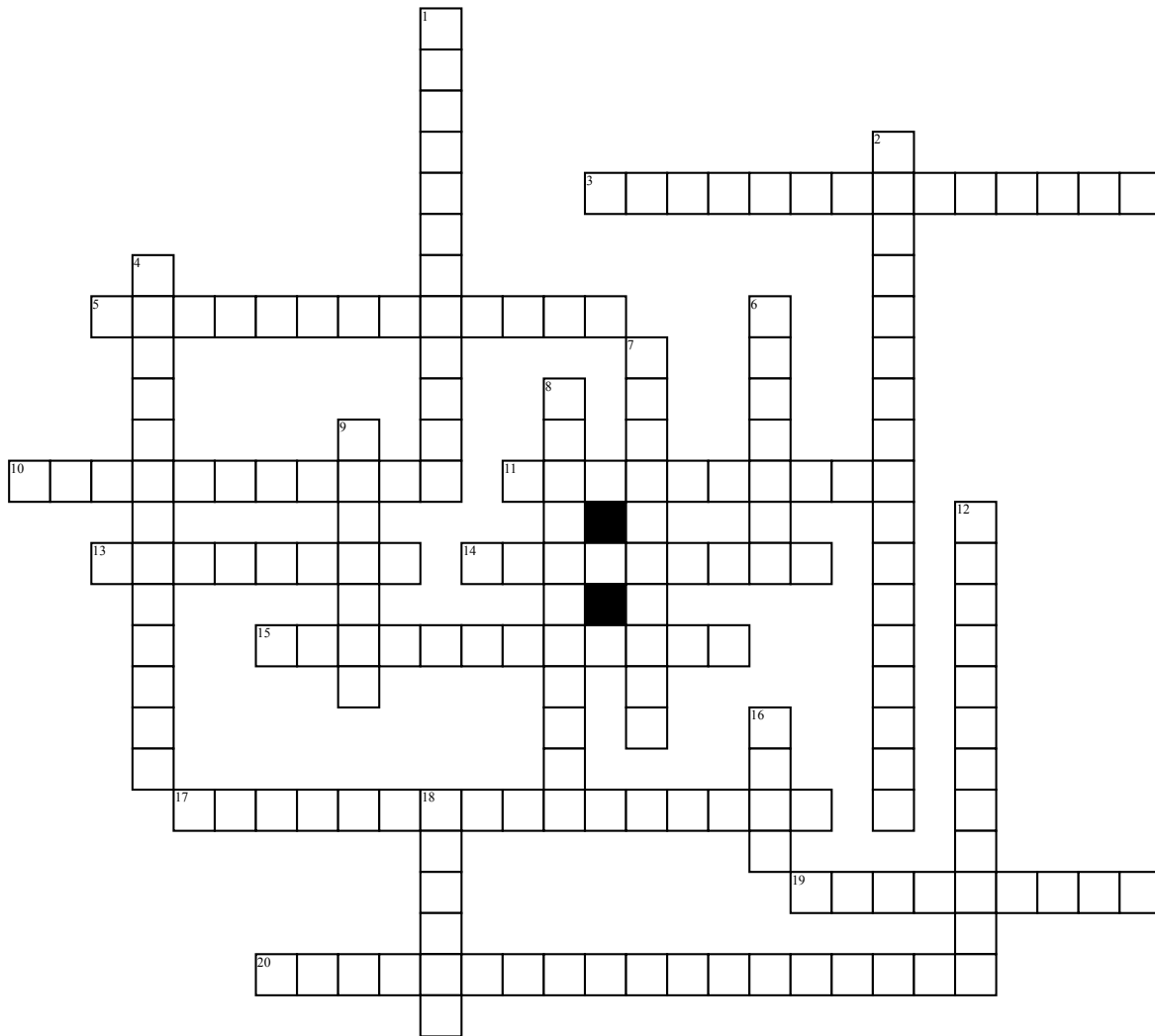


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Science Choice board



## Across

3. These are lights made from stuff carried by the solar winds and hit the magnetosphere  
 5. Where the Magnetic field kind of ends; this layer also protects the earth from stuff carried by solar wind  
 10. Is in the Stratosphere and protects the earth from harmful UV light ; is being destroyed by cfc's and pollution  
 11. Conducts energy and bounces back radio waves is in mesosphere a thermospere  
 13. Is the most found gas in the air  
 14. The layer where of which the air starts to thin out to go out into space  
 15. The second hottest layer of the atmosphere also has the ozone sphere in it

17. This is where heat is kept in the troposphere because of ozone that keeps it from leaving

19. Is the letting go off trash and harmful gases like carbon dioxide into the air; this is also destroying the ozone layer

20. This runs along the top of the troposphere

## Down

1. The hottest and highest main layer of the atmosphere

2. Are clouds made of ice and dust that are found in the mesosphere

4. Is a poisonous gas that humans breathe out and this can come from car exhaust

6. Is only found in the troposphere, and is Rain,Snow,Sleet,Hail,Tornados,etc

7. The coldest layer of the atmosphere and stops most metors

8. Layer of the atmosphere of which all weather occurs

9. These are rocks that come from space but the mesosphere burns these up before they hit us

12. Is at the top of the troposphere

16. Are atoms of Carbon,Chlorine,and fluorine. Is used to make packing agents like foam; this has put a hole in the ozone layer

18. Is the second most found gas in the atmosphere; humans breathe it in